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Substitute for form 1449A/PTO				Complete If Known			
				Application Number	10/650,125		
		01001.00		Filing Date	August 27, 2003		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Murphy et al.		
				Art Unit	1743		
(use	(use as many sheets as necessary)			Examiner Name	Lyle Alexander		
Sheet	1	of	1	Attorney Docket Number	CBK02115 (3600-374-33)		

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			Art Unit	1743_			
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Sheet	1	of	1 Attorney Docket Number	CBK02115 (3600-374-33)			

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FOR PTO-1449 (REV 7-80

**EXAMINER** 

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.

Application No. 10/650,125

CBK02115 (3600-374-33)

APPLICANT: MURPHY et al. Filing Date: August 27, 2003

Group Art Unit: 3623

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-	FILING	DATE IF
			NAME	CLASS	CLASS		PRIATE
(XIL)	3,229,507	1/18/66	Sljaka et al.	73	59		
XX	4,093,421	6/6/78	Jerkins	23	259.5		
	4,878,379	11/7/89	Deer	73	60		
	4,992,190	2/12/91	Shtarkman	252	62.52		/
	5,303,578	4/19/94	Williams et al.	73	54.24		
	5,405,623	4/11/95	Barkalow et al.	426	5		1
	5,792,941	8/11/98	Rye et al.	73	53.01		
	2003/0097871 A1	5/29/03	Mansky	73	64.49		
	2003/0164027 A1	9/4/03	Тегтот	73	64.48		
		FOREIC	GN PATENT DOCUM	MENTS			
4/	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI	ATION NO
RX	EP 0253290	1/20/88	EPO	C03G	9/08	х	<del></del>
W	EP 0453625	10/30/91	EPO	C09K	7/02	х	
	EP 0919801	6/2/99	ЕРО	GOIN	13/02	NO TEAUS!	See Int 1. Search Report
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Internation	onal Search Repoi	t and Written	Opinion for PCT/US2	004/010267 d	lated October	15, 2004.	
Internation	onal Search Repor	t and Written	Opinion for PCT/US2	004/010259 c	lated October	21, 2004.	

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Page 1 of 4 Atty. Docket No. CBK02155 (3600-374-33) APPLICANT: MURPHY et al. RM PTO-1449 (REV 7-80) Application No. 10/650,125 SUPLEMENTAL INFORMATION SISCLOSURE STATEMENT Filing Date: August 27, 2003 Group Art Unit: 1743

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			U.S. PA	ATENT DOCUME	NTS			
EXAMINER' INITIALS	s	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE	
AV		5,190,739	5/2/93	MacKay et al.	423	450		
		5,211,932	5/18/93	Blaylock et al.	423	450		
		5,688,317	11/18/97	MacKay et al.	106	476		
		5,974,167	10/26/99	Reszler	382	141	X	
		6,156,837	12/5/00	Branan, Jr. et al.	524	495		
X		2003/0162876 A1	8/28/03	Vanier et al.	524	437		
		OTHER DOCUM	ENTS (Inclu	ding Author, Title,	Date, Pert	inent Pages, Etc.	.)	
FA/	Attac	hment A - Developmen	nt History	NO DATE	Suppli	ED		
	Stron	n, "Wetting studies rela	ted to offset	printing," Vol. 50-04	4C, pp. 768	(1988) Abstract	only	
	Tikho bodie	onov, "On the evaluations," Kolloidn Zh, Vol. 5	n of the worl 3, No. 3, pp.	k of adhesion, cohes 552-558 (1991) Ab	ion, and sur	face tension of hi	gh - viscous and solid	
	Janczuk, et al., "Surface free energy components and adsorption properties of some porous glasses," Mater Chem Phys. Vol. 25, No. 2, pp. 185-198 (1990) Abstract only							
	Janczuk, et al., "Surface free energy of celestite and its flotation activity," Colloids Surf. Vol. 35, No. 1, pp. 41-48 (1989) Abstract only							
	Wojcik et al., "Gas-adsorption studies on correlations between the flotability of minerals and the work of water adhesion to their surfaces," Colloids Surf. Vol. 30, No. 3-4, pp. 275-285 (1988) Abstract only							
	Lipatov, "Adhesion at the polymer mixtures-solid interface," Vide, Couches Minces, Vol. 50 (274), pp. 415-420 (1994) Abstract only							
	Hill, "Wall slip in polymer melts: A pseudo-chemical model," J. Rheol. Vol. 42, No. 3, pp. 581-601 (1998) Abstract only							
	Schei Abstra	e, "The upward force o	n liquid in a	capillary tube," Am.	J. Phys. Vo	ol. 57, No. 3, pp. :	278-289 (1989)	
	Lee et al., "Effects of polymer-filler interaction on the mechanical properties of nylon 6,6 filled with organosilane-treated fillers," J. Adhes. Sci. Technol., Vol. 3, No. 4, pp. 291-303 (1989) Abstract only							
	Abramzon et al., "Determination of the work of adhesion and cohesion" ZH. Prikladnoi Khim, Vol. 53, No. 5, pp. 1040-1043 (1980) Abstract only							
	Mangipudi et al., Direct measurement of molecular level adhesion between poly(ethylene terephthalate) and polyethylene films: Determination of surface and interfacial energies," J. Adhesion Sci. Technol., Vol. 8, No. 11, pp. 1251-1270 (1994) Abstract only							
	Owen Techn	, "Surface properties of ology, pp. 255-263 (19	silicone rele 95) Abstract	ease coatings," Proc.	First Intern	at. Congress on A	Adhesion Science and	
	Kaya, (Adso	"The effect of pore flurption, Conductivity),	id contamina Vol. 57-05B,	tion on a selected ph p. 3354 (1996) Absi	ysico-chem ract only	nical parameters o	of fine grained soils	

FORM PTO-1449 (REV 7-80)	Atty. Docket No. CBK02155 (3600-374-33)  Application No. 10/650			
SUPPLEMENTAL INFORMATION	APPLICANT: MURPHY et al.			
DISCLOSURE STATEMENT	Filing Date: August 27, 2003	Group Art Unit: 1743		

KX	Qin, "Adhesion properties of polymeric materials (Asphalts, Cohesion), Vol. 57-02B, p. 1260 (1995) Abstract only
	Stepanov, "Electrocapillary behaviour of liquid bismuth in binary melts of strontium chloride with sodium and cesium chlorides," Ehlektrokhimiya, Vol. 30, No. 8, pp. 1032-1038 (1994) Abstract only
¥	Kulawik, et al., "Kinetics of the molecular interactions in some extraction system," ISEC '88 International solvent extraction Conference, Vol. 2, pp. 77-78 (1988) Abstract only
	Nardin et al., "Stress transfer analysis in fibre/elastomer interfaces," Comptes-Rendus des Huitiemes Journess Nationales sur les Composites, "pp. 289-300 (1992) Abstract only
	Maugis, "Adherence and Fracture Mechanics," Adhesive Bonding, pp. 303-335 (1991) Abstract only
	Wan et al., "Surface forces at crack interfaces in mica in the presence of capillary condensation," Acta Metallurgia et Materialia, Vol. 38, No. 11, pp. 2073-2083 (1990) Abstract only
	Savenko et al., "Effect of diamond-like carbon coatings on the mechanical properties of subsurface layers of single crystals of silicon," Physics and Chemistry of Materials Treatment, Vol. 31, No. 2, pp. 149-153 (1997) Abstract only
	Lellig et al., Glass and polymer: wetting and adhesion," Glass Science and Technology, Vol. 69, No. 11, pp. 357-367 (1996) Abstract only
	Maugis, "Adherence of elastomers: fracture mechanics aspects," Journal of Adhesion, Vol. 23, No. 1, pp. 61-66 (1987) Abstract only
	Riande et al., "Fundamental aspects of the adhesion of polymers," Revista de Plasticos Modernos, Vol. 80, No. 530, pp. 170-179 (2000) Abstract only
	Gilbert, "Surface treatments for particulate fillers in plastics," Plastics Additivies. AN A-Z reference, pp. 590-603 (1998) Abstract only
	Maltese, "Interfacial energy between polymers," Materie Plastiche ed Elastomeri, VBol. 64, Nos. ½, pp. 74-78 (1999) Abstract only
٠	Cherry et al., "Predicting work of adhesion vsing molecular modeling," Adhesion '96, Conference Proced., Vol. 1, pp. 299-304 (1996) Abstract only
	Feinerman et al., "Rule of interfacial equilibrium," J. Adhesion, Vol. 60, Nos. 1-4, pp. 99-112, (1997) Abstract only
	Geraghty et al., "Investigation of parameters influencing bioachesive properties of myverol 18-99/water gels," Biomaterials, Vol. 18, No. 1, pp. 63-67 (1997) Abstract only
	Wimolkiatisak et al., Directly paintable, high adhesion polyolefin compounds, Plast' 21 No. 43, pp. 44-47 (1995) Abstract only
	Drzal, et al., "Adhesion of carbon fibres to polycarbonate matrices: interphase composition and structure," Antec '95. Vol. 11, Conference Proceedings, pp. 2877-2881 (1995) Abstract only
	Moore, "Wetting in rubber-to-metal bonding agents," Rubb. Plast. News, Vol. 24, No. 7, pp. 17-18 (1994) Abstract only
	Mangipudi et al., "Adhesion of thin polymer films: Effects of surface and interfacial energies and rheological properties," Antec '93 Conference Proceedings, Vol. III, pp. 3099-3100, (1993) Abstract only
	Bautista et al., "Surface characterization of polypropylene used as a matrix in composite materials," Rev. Plast. Mod. Vol. 66, No. 449, pp. 505-509 (1993) Abstract only

Copies on Clarada-Providey

·		Page 3 of 4
FORM PTO-1449 (REV 7-80)	Atty. Docket No. CBK02155 (3600-374-33)	Application No. 10/650,125
SUPPLEMENTAL INFORMATION	APPLICANT: MURPHY et al.	
DISCLOSURE STATEMENT	Filing Date: August 27, 2003	Group Art Unit: 1743

_	
	Pritykin et al., "New thermodynamic characteristics of polymer adhesive properties," International Adhesion Conference, p 11.1-3 (1984) Abstract only
	Moskvitin, "Physiocochemical Principles of Gluing and Adhesion processes, NSF, Rpt. No. SFCSI-Agr (TT-68-50368, p. 197 (1969) Abstract only
	Mayne, "Further developments with epoxy/polyamine films," Corros. Sci., Vol. 35, Nos. 5/8, pp. 1359-1361 (1993) Abstract only
	Padday, "Spreading, wetting, and contact angles," J. Adhes. Sci. Tech., Vol. 6, No. 12, pp. 1347-1358 (1992) Abstract only
	Mark, "Future improvements in cohesive and adhesive strength of polymers. I.," Adhesives Age, Vol. 22, No. 7, pp. 35-40 (1979) Abstract only
PX	Hansen, "The three dimensional solubility parameter - key to paint component affinities: I. Solvents, Plasticizers, Polymers, and Resins," Journal of Paint Technology, Vol. 39, No. 505, pp. 104-117 (1967)
х.	Hansen, "The three dimensional solubility parameter - key to paint component affinities: II and III - II. Solvents, Plasticizers, Polymers, and Resins," Journal of Paint Technology, Vol. 39, No. 511, pp. 505-510 (1967)
	Hansen, "III. Independent calculation of the parameter components," Journal of Paint Technology, Vol. 39, No. 511, pp. 511-514 (1967)
	Hansen et al., "On the use of cohesion parameters to characterize surfaces," J. Adhesion, Vol. 15, pp. 275-286 (1983)
	Hansen, "Cohesion parameters for surfaces, pigments, and fillers," Surface Coatings International Vol. 8, pp. 386-391, (1997)
	Shareef et al., "Suspension interaction of pigments in solvents: characterization of pigment surfaces in terms of three-dimensional solubility parameters of solvents," Journal of Coatings Technology, Vol. 58, No. 733, pp. 35-44 (1986)
	Vinther, "Application of the concepts solubility parameter and pigment charge," Chemie des Peintures Engl. Vol. 34, No. 10, pp. 363-372 (1971)
	Schreiber, "Solvent balance, dispersion and rheological properties of pigmented polymer compositions," Journal of Paint Technology, Vol. 46, No. 598, pp. 35-39 (1974)
Y	Burrell, "The challenge of the solubility parameter concept," Journal of Paint Technology, Vol. 40, No. 520, pp. 197-208 (1968)
RX	Trudgian, "The pattern of solvent-resin-pigment affinities," Official Digest, Presented at the 41st Annual Meeting of the Federation of Societies for Paint Technology, pp. 1210-1231 (1963)
AX	Schroder, Colloid chemistry aids to formulating inks and paints, Harmonization of the energetics of raw materials by using the solubility parameter concept," Vol. 5, No. 98, pp. 334-340 (no date)
	Chasey, "Methods for evaluating oil/polymer interactions in carbon black filled compounds," Rubber World, pp. 35-40 (1993)
	Wolff, et al., "Filler-elastomer interactions. Part VII. Study on bound rubber," Rubber Chemistry and Technology, Vol. 66, No. 2, pp. 163-177 (1993)
-	Barton, "CRC Handbook of solubility parameters and other cohesion parameters," pp. 1-21, (1991)
	Kaya, et al., "Interfacial parameters and work of adhesion in soil-liquid systems," Geotechnical Testing Journal, Vol. 23, No. 4, pp. 464-471 (2000)

Page 4 of 4

FORM PTO-1449 (REV 7-80)	Atty. Docket No. CBK02155 (3600-374-33)	Application No. 10/650,125	
SUPPLEMENTAL INFORMATION	APPLICANT: MURPHY et al.		
DISCLOSURE STATEMENT	Filing Date: August 27, 2003	Group Art Unit: 1743	



Skaarup, "The three dimensional solubility parameter and its use - II. Pigmented Systems," pp. 28-42 (no date)

Grubenmann, "The solvent dependence of the solubility of organic solids, and solubility parameter theory: investigation by means of an organic pigment," Dyes and Pigments, Vol. 21, pp. 273-292 (1993)

**EXAMINER** 

Alexander

**DATE CONSIDERED** 

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM	PTO-1449 (REV 7	-80)	TRAU	Atty. Docket No. (3600-374-33)	CBK02115	•	Applic	ation No. 10/650,125	
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EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NA	ME	CLASS	SUB-0	CLASS	FILING DATE, IF APPROPRIATE	
XX	3,659,896	5/2/72	Smi	th et al.	296	93			
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	4,071,496	1/31/78	Кга	us et al.	260	42.36			
	4,088,628	5/9/78	Вел	nstein et al.	260	42.46			
	4,255,296	3/10/81	Oga	wa et al.	260	5			
	4,259,218	3/31/81	Hav	vs	260	5			
	4,360,627	11/23/82	Oka	do et al.	524	496			
	4,478,973	10/23/84	Mis	ono et al.	524	496			
	4,540,560	9/10/85	Hen	derson et al.	423	445			
	4,548,980	10/22/85	Nag	ata et al.	524	524 495			
	4,678,830	7/7/87	Sato	et al.	524	495			
	4,690,965	9/1/87	Hira	ita et al.	524	236			
	4,721,740	1/26/88	Tak	eshita et al.	523	215			
	4,914,147	3/3/90 Mo		ıri et al.	524	495			
	5,093,407	3/3/92	Kon	nai et al.	524	495			
	5,124,396	6/23/92	Bran	non, Jr., et al.	524	496			
·	5,128,395	7/7/92	Tera	ıkawa et al.	524	274			
	5,162,421	11/10/92	Ue e	et al.	524	495			
	5,194,488	3/16/93	Pies	tert et al.	524	703	•		
	5,231,129	7/27/93	Mise	ono	524	496			
	5,232,974	8/3/93	Brar	nan, Jr. et al.	524	495			
	5,288,788	2/22/94	Shie	h et al.	524	495			
	5,292,790	3/8/94	Shin	nizu et al.	524	496			
	5,310,777	5/10/94	Seki	do et al.	524	496			
	5,321,072	6/14/94	Misc	ono	524	496			
	5,322,724	6/21/94	Leve	ens	428	57			
	5,322,874	6/21/94	Fujii	et al.	524	227			

OF 2 7 2003 301

JU.S. Patent A	pplication No. 10/6	<b>\</b> 50.125	Con to the state of the state o	Р	age 2 of 4
4	5,352,289	10/4/94	Weaver et al.	106	476
1/3	5,362,794	11/8/94	Inui et al.	624	496
	5,382,621	1/17/95	Laube	524	496
	5,426,148	6/20/95	Tucker	524	496
	5,428,099	6/27/95	Morrar et al.	524	495
	5,430,087	7/4/95	Carlson et al.	524	496
	5,480,626	1/2/96	Klasen et al.	423	449.1
	5,534,578	7/9/96	Wideman et al.	524	396
	5,547,609	8/20/96	Fujii et al.	252	511
	5,639,817	6/17/97	Probst et al.	524	496
	5,643,991	7/1/97	Stipe et al.	524	496
	5,652,298	7/29/97	Murray	524	571
	5,696,197	12/9/97	Smith et al.	524	495
	5,705,555	1/6/98	Guilfoy et al.	524	495
	5,714,096	2/3/96	Dorfman	252	511
	5,723,531	3/3/98	Visel et al.	524	496
-	5,733,480	3/31/98	Lee et al.	252	511
	5,801,209	9/1/98	Chung et al.	521	99
	5,859,120	1/12/99	Karl et al.	524	495
	5,877,250	3/2/99	Sant	524	496
	5,877,251	3/2/99	Sant	524	496
	6,013,737	1/11/00	Takagishi et al.	525	332.7
	6,046,266	4/4/00	Sandstrom et al.	524	492
	6,056,933	5/2/00	Vogler et al.	423	449.1
	6,084,015	7/4/00	Chino et al.	524	189
	6,086,792	7/11/00	Reid et al.	252	511
	6,096,833	8/1/00	Araki et al.	525	342
	6,099,818	8/8/00	Freund et al.	423	449.1
	6,277,350 B1	8/21/01	Gerspacher	423	449.1
	6,228,928 B1	5/8/01	Soeda et al.	524	495
	6,391,274 B1	5/21/02	Vogler et al.	423	275

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U.S. Pat	ent Appl	ication No. 10/65	50,125		CANAL PROPERTY.	Pa	ge 3 of 4		
d		6,410,630 B1	6/25/02	Hoover	et al.	524	365		
7		US 6,448,309 B2	9/10/02	2 Mahmud	i et al.	523	215		
		US 2001/ 0036995 A1	11/1/01	Mahmud	l et al.	524	495		
		US 2002/ 0077409 A1	6/20/02	Sakaki e	t al.	524	496		
		US 2002/ 0107318 A1	8/8/02	Yamada	et al.	524	495		
		US 2002/ 0156177 A1	10/24/0	2 Freund	ā .	524	496		
		US 2002/ 0173582 A1	11/21/0	2 Schmidt		524	504		
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	'Filler-E Rubber	lastomer Interact CHEMISTRY AND	ions. Par TECHNOL	t VII. Study o	n Bound Rubbe , No. 2, May-Ju	er," by Siegf ane 1993, 16	fried Wolff e 53-177.	t al., reprin	ted from
	'Standar 271-275.	d Test Method fo	or Carbon	Black - Iodin	e Adsorption N	lumber," AS	STM Designa	ation D 151	10-99, pp.
1	'Standar Designat	d Test Method for ion D 3765-99, p	or Carbon op. 563-56	Black – CTA 58.	B (Cetyltrimeth	ıylammoniu	m Bromide)	Surface A	rea," ATSM
1	'Standar Designat	d Test Methods f ion D 4820-97, p	or Carbor p. 763-76	n Black – Surf 59.	face Area by M	ultipoint B.I	E.T. Nitroger	n Adsorptio	on," ATSM
		d Test Methods f ion D 5816-96, p			ernal Surface A	rea by Multi	point Nitrog	gen Adsorpt	tion," ATSN

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U.S.	Patent Application No. 10/650,125	Str	Page 4 of	4			
By	"Roles of Work of Adhesion betwee Composites," by Soo-Jin Park et al 145-149 (2002).						
	"Component Interactions and the S published in the JOURNAL OF APPL						
	"Adhesion and Components of Solid Surface Energies," by John H. Clint, published in CURRENT OPINION IN COLLOID & INTERFACE SCIENCE 6, pp. 28-33 (2001).						
	"Estimation of the Reliability of Hansen-Parameters of Photooxidative Degraded Polymer Films by Contact Angle Measurements," by Anita Horn et al., Hildesheim, Germany, pp. 1-12.						
A	"Basic and Acidic Surface Oxides on Carbon Fiber and Their Influence on the Expected Adhesion to Polyamide," by A. Bismarck et al., published in COLLOIDS AND SURFACES, A: Physiochemical and Engis Aspects 159, pp. 341-350 (1999).						
EXAMINER	Alexander		DATE CONSIDERED	6/20/07			
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.